

FIG. 1

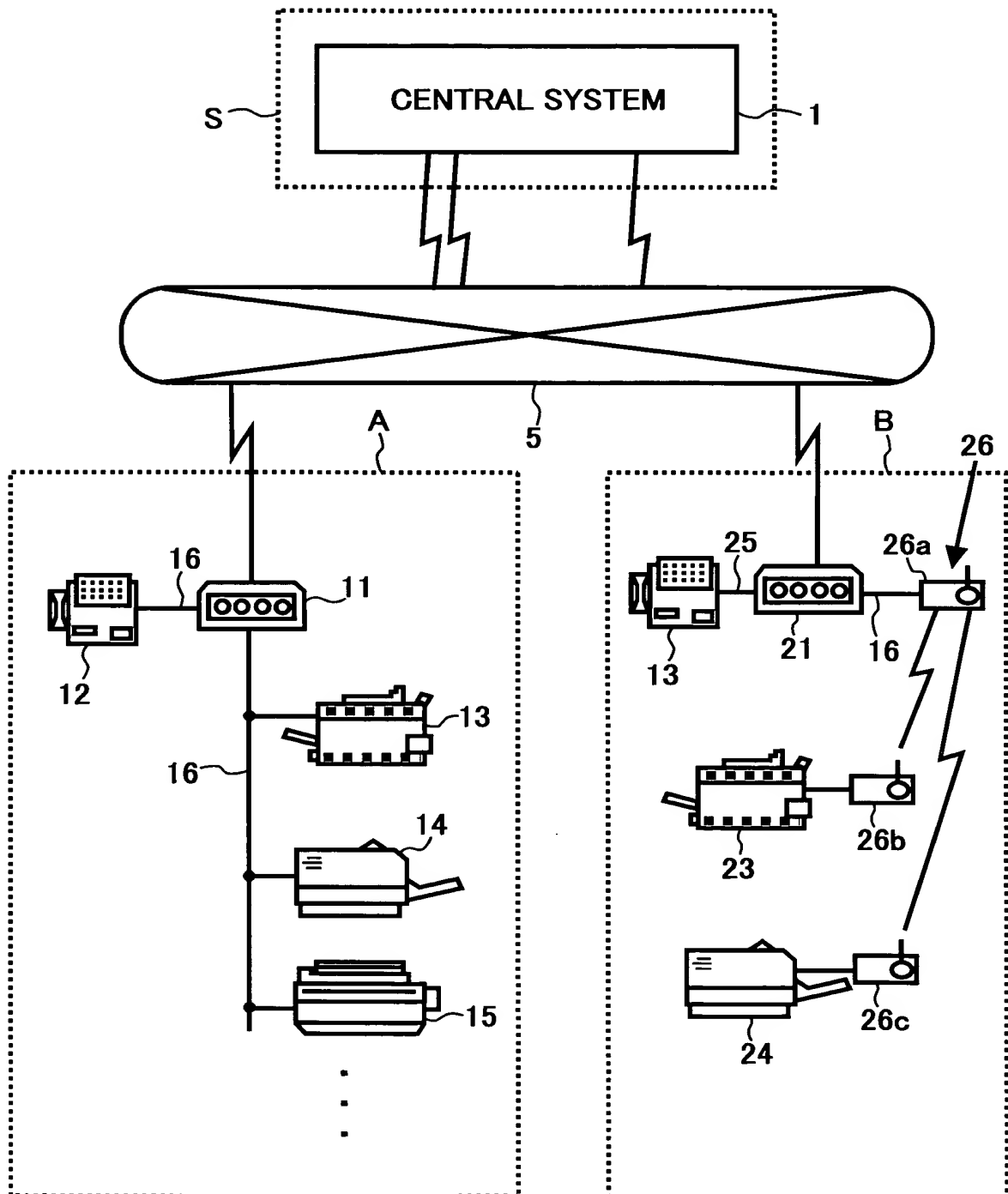
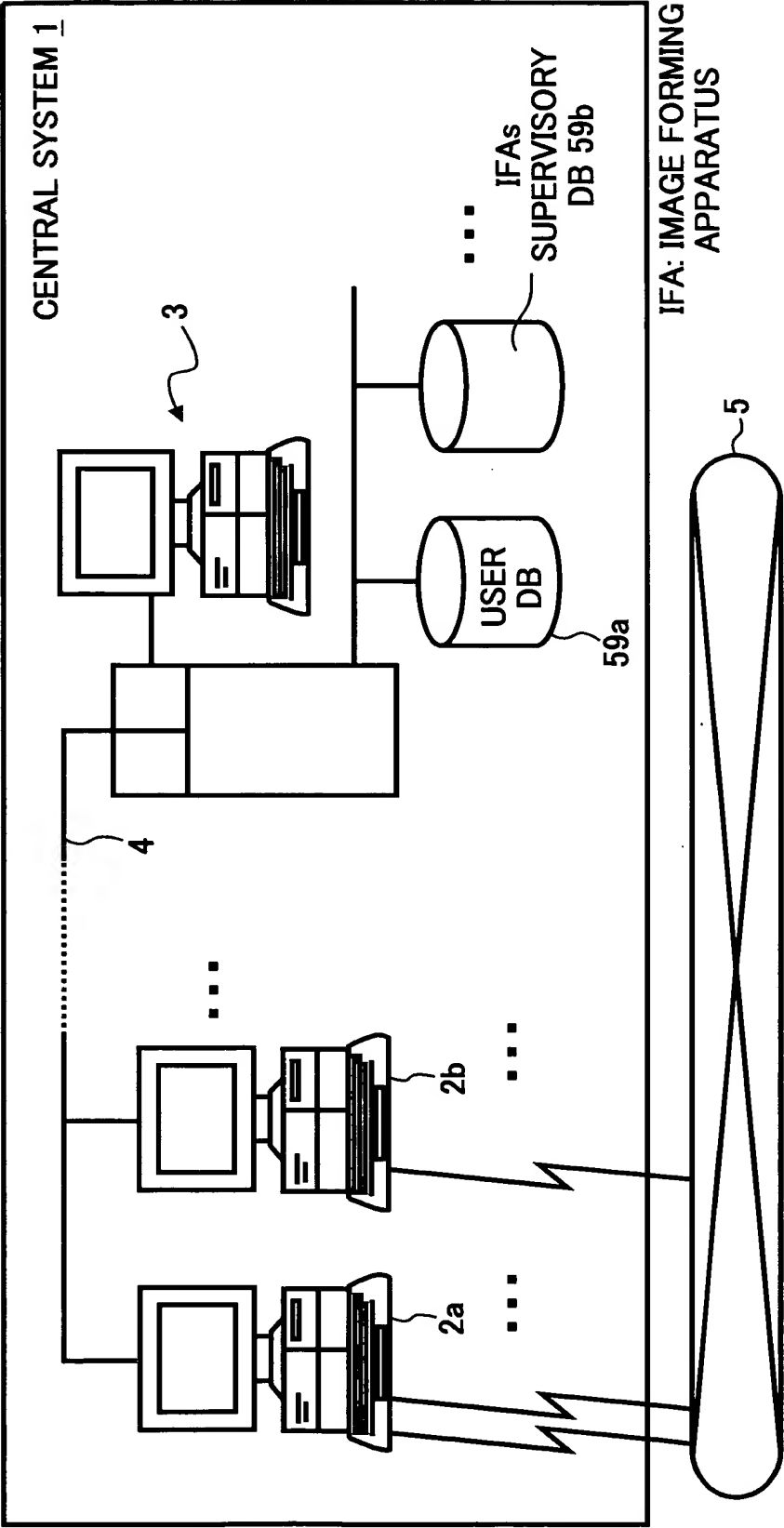


FIG. 2



IFA: IMAGE FORMING  
APPARATUS

FIG. 3

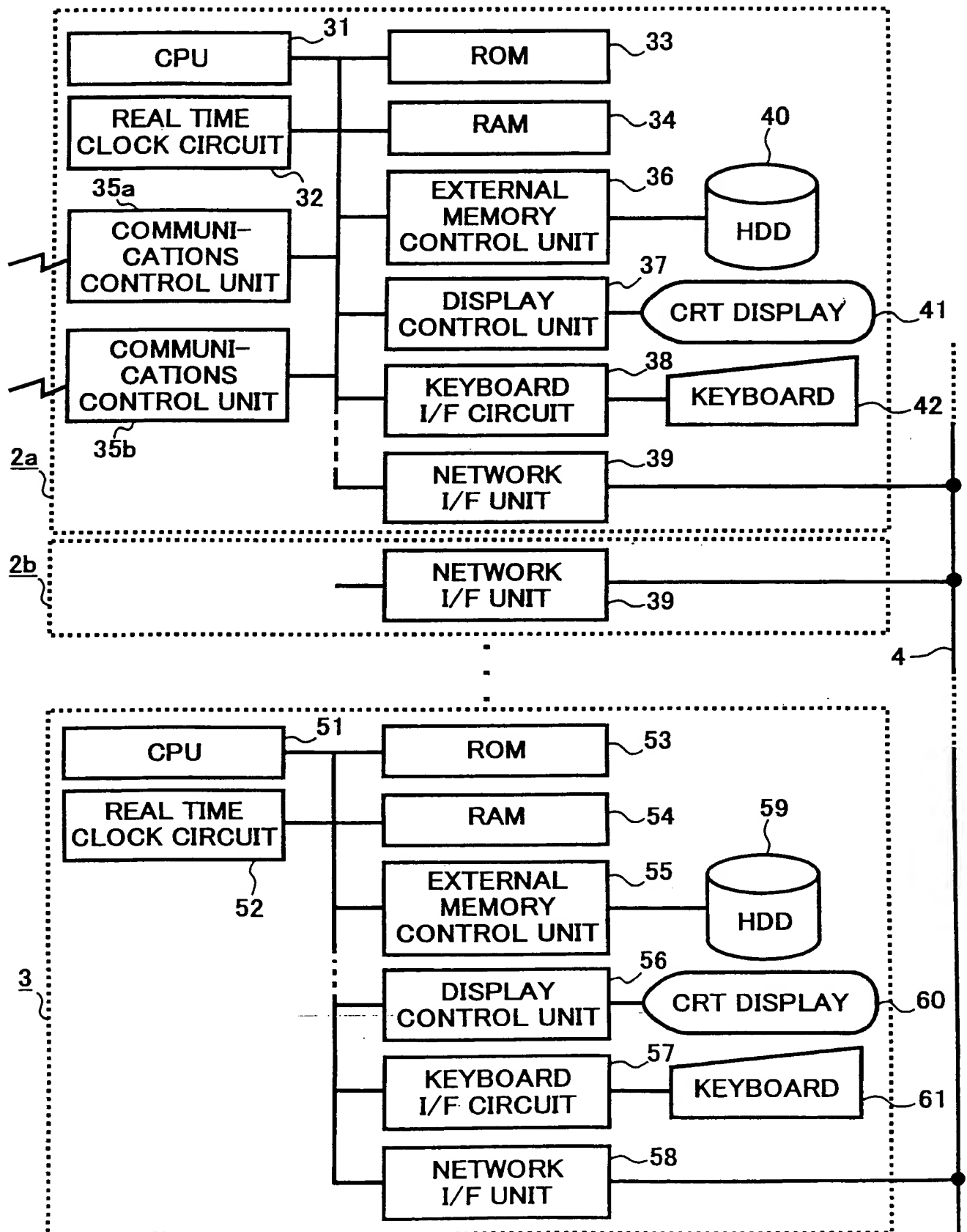


FIG. 4

| MODEL/<br>MACHINE<br>No. | USER<br>ID | USER<br>NAME | ADDRESS | BUILDING<br>NAME | NAME OF<br>PERSON IN<br>CHARGE<br>OF USER | TELNo. OF<br>PERSON IN<br>CHARGE<br>OF USER |
|--------------------------|------------|--------------|---------|------------------|---|---|
| XX...1                   | XXX5600    | XXX          | ABC     | BUILDING A       | Mr. A                                     | 12-<br>3456-7890                            |
| XX...2                   | XXX1000    | XX           | DEF     | BUILDING B       | Mr. B                                     | 23-<br>4567-8901                            |
| .                        |            |              |         |                  |   |   |
| .                        |            |              |         |                  |   |   |
| .                        |            |              |         |                  |   |   |

| COMMUNI-<br>CATIONS<br>ADAPTER<br>MODEL/<br>MACHINE<br>No. | COMMUNI-<br>CATIONS<br>ADAPTER<br>CONNECTION<br>No. | SERVICE SECTION            |                        |                               | ... |
|--|---|----------------------------|------------------------|-------------------------------|-----|
|  |   | SERVICE<br>STATION<br>NAME | CONTACT<br>DISTINATION | CE<br>IN CHARGE OF<br>SERVICE |     |
| XXX-1234   | 12-6543 -9876                                       | YOKO-<br>HAMA<br>SS        | XX-XXXX                | Mr. C                         |     |
| XXX-5678   | 98-7654-3210  | YOKO-<br>HAMA<br>SS        | XX-XXXX                | Mr. D                         |     |

FIG. 5

| MODEL/<br>MACHINE<br>No. | HARDWARE CONSTRUCTION              |                    |                    |     |                                    |                                     |                                     |
|--------------------------|------------------------------------|--------------------|--------------------|-----|------------------------------------|-------------------------------------|-------------------------------------|
|                          | CONTROL BASEBOARD /ROM             |                    |                    |     |                                    |                                     |                                     |
|                          | CONTROL<br>BASEBOARD<br>C1<br>Ver. | ROM<br>C11<br>Ver. | ROM<br>C12<br>Ver. | *** | CONTROL<br>BASEBOARD<br>C2<br>Ver. | CONTROL<br>BASEBOARD<br>C21<br>Ver. | CONTROL<br>BASEBOARD<br>C22<br>Ver. |
| XX...1                   | 1.00                               | 1.22               | 1.00               |     | 1.01                               | 0.00                                | 0.00                                |
| XX...2                   | 1.02                               | 1.00               | 0.00               |     | 1.13                               | 1.00                                | 0.00                                |
| .                        |                                    |                    |                    |     |                                    |                                     |                                     |
| .                        |                                    |                    |                    |     |                                    |                                     |                                     |
| .                        |                                    |                    |                    |     |                                    |                                     |                                     |

| UNIT  |  |                                     |                                      |     |
|---|--|-------------------------------------|--------------------------------------|-----|
| ***   |  |                                     |                                      |     |
| OPTICAL<br>UNIT<br>CONTROL<br>UNIT D1<br>Ver. | HIGH VOLTAGE<br>POWER<br>SOURCE<br>UNIT D2<br>Ver. | MOTOR<br>CONTROL<br>UNIT D3<br>Ver. | SORTER<br>CONTROL<br>UNIT D4<br>Ver. | ... |
| 1.00  | 1.22   | 1.22                                | 1.00                                 |     |
| 1.02  | 1.00   | 1.00                                | 0.00                                 |     |

FIG. 6

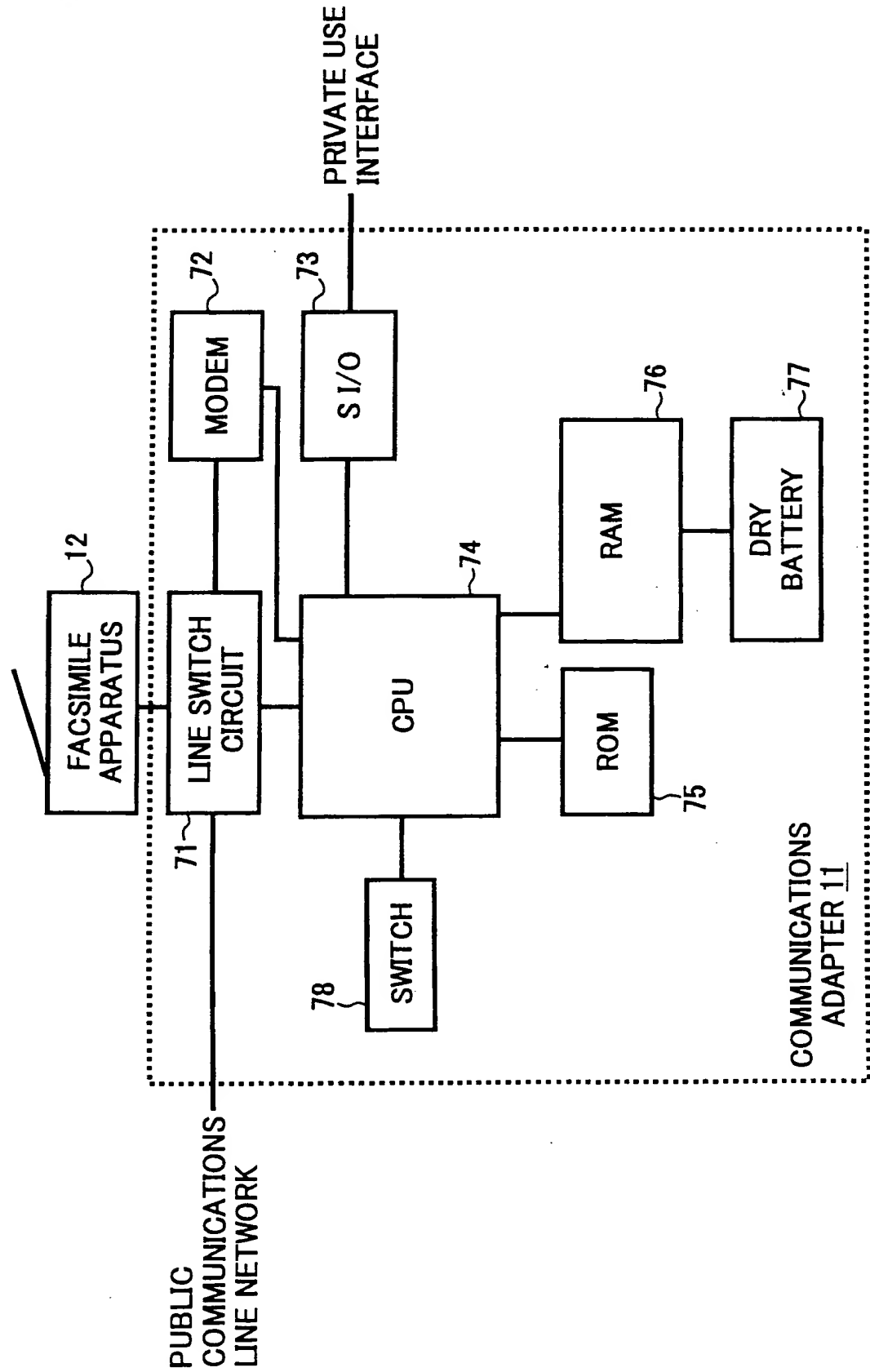


FIG. 7

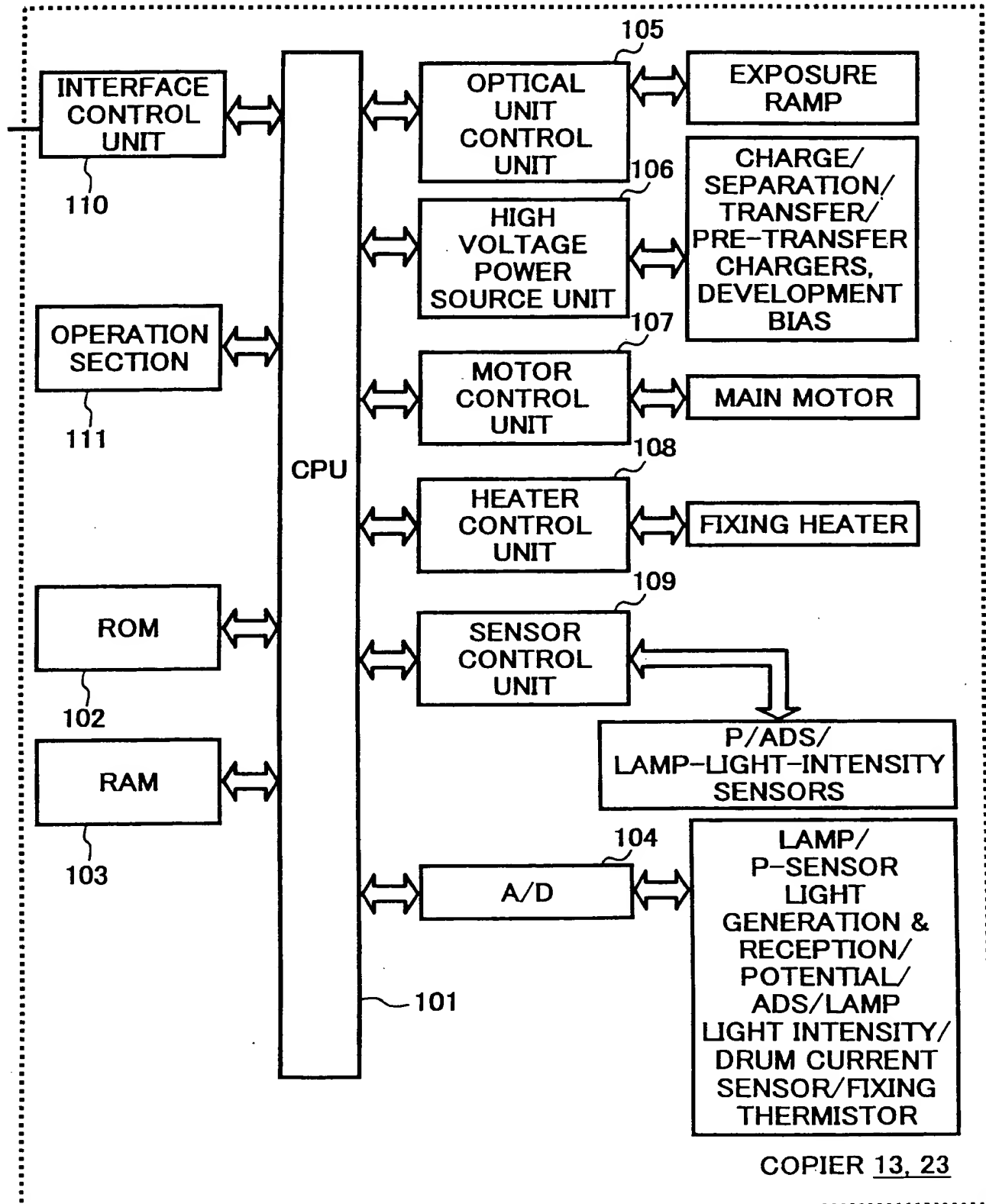


FIG. 8

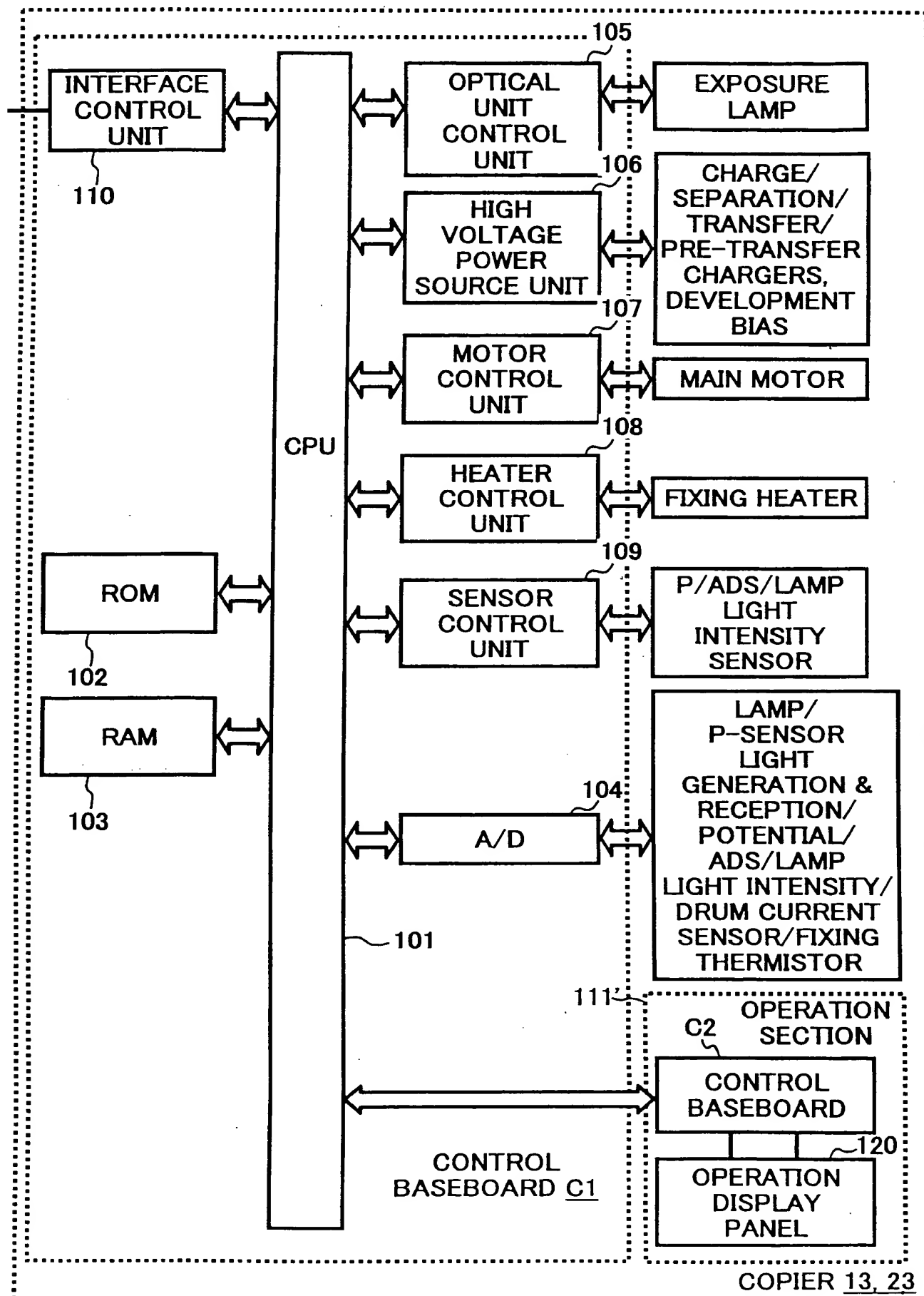




FIG. 9

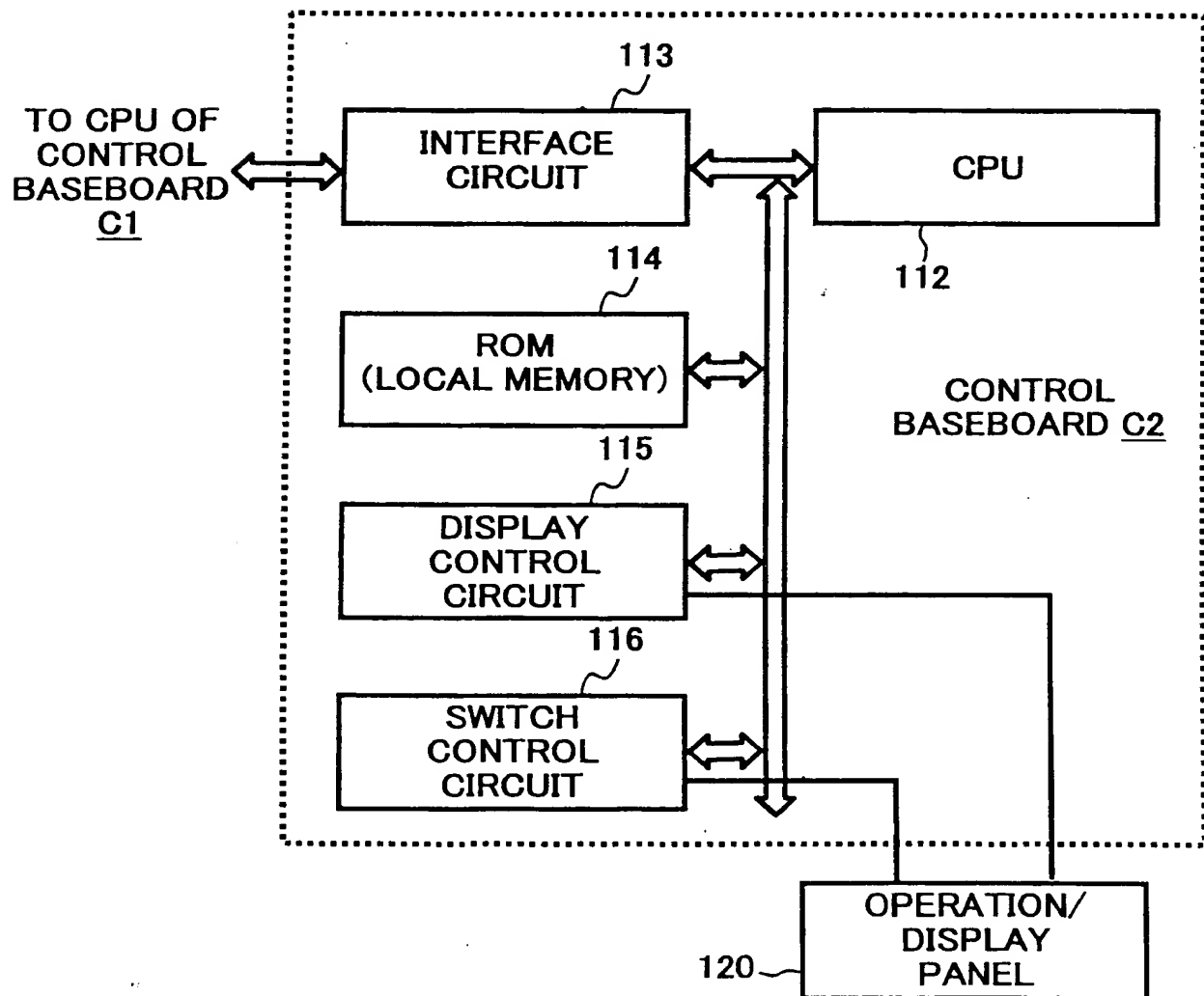


FIG. 10

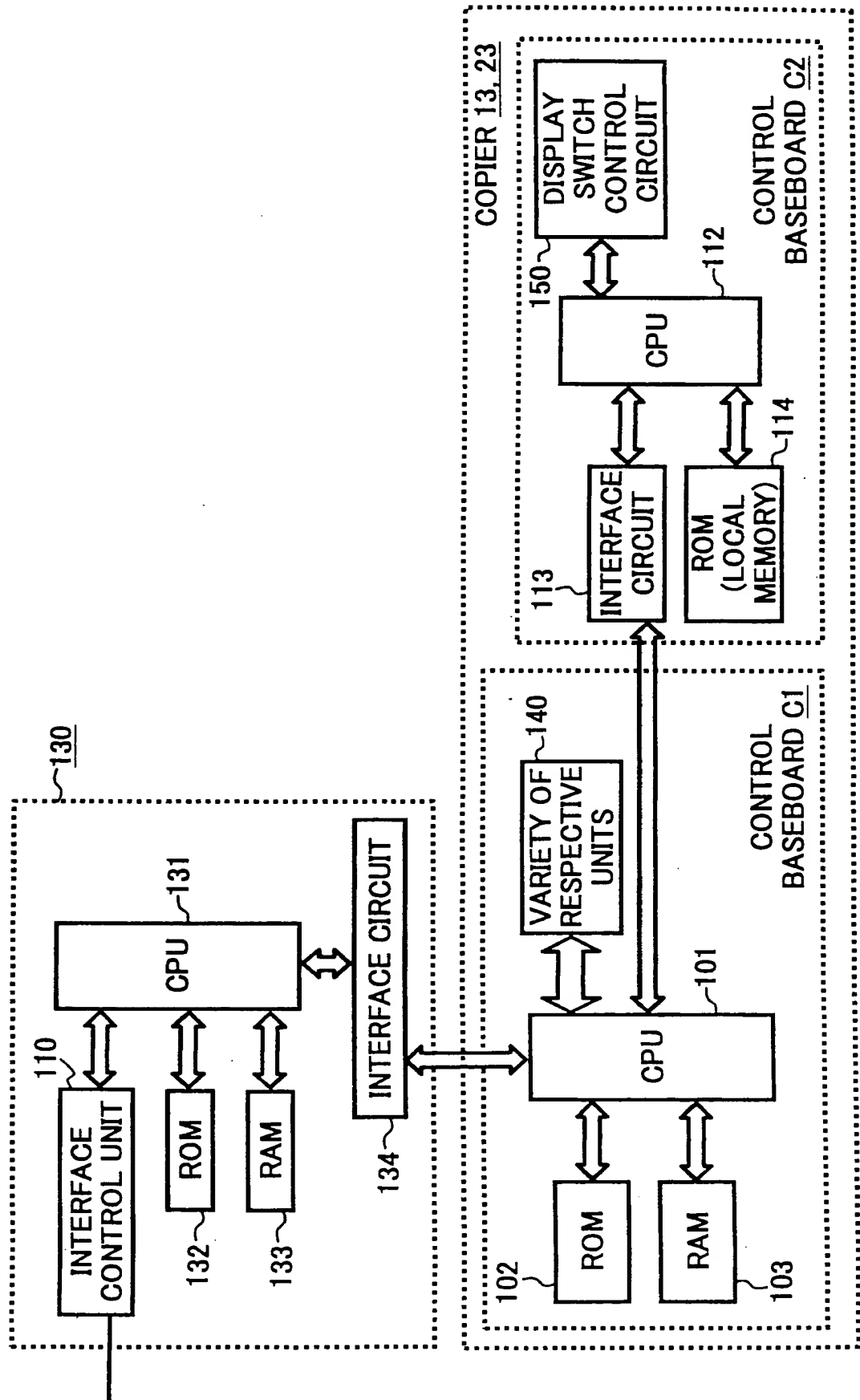


FIG. 11

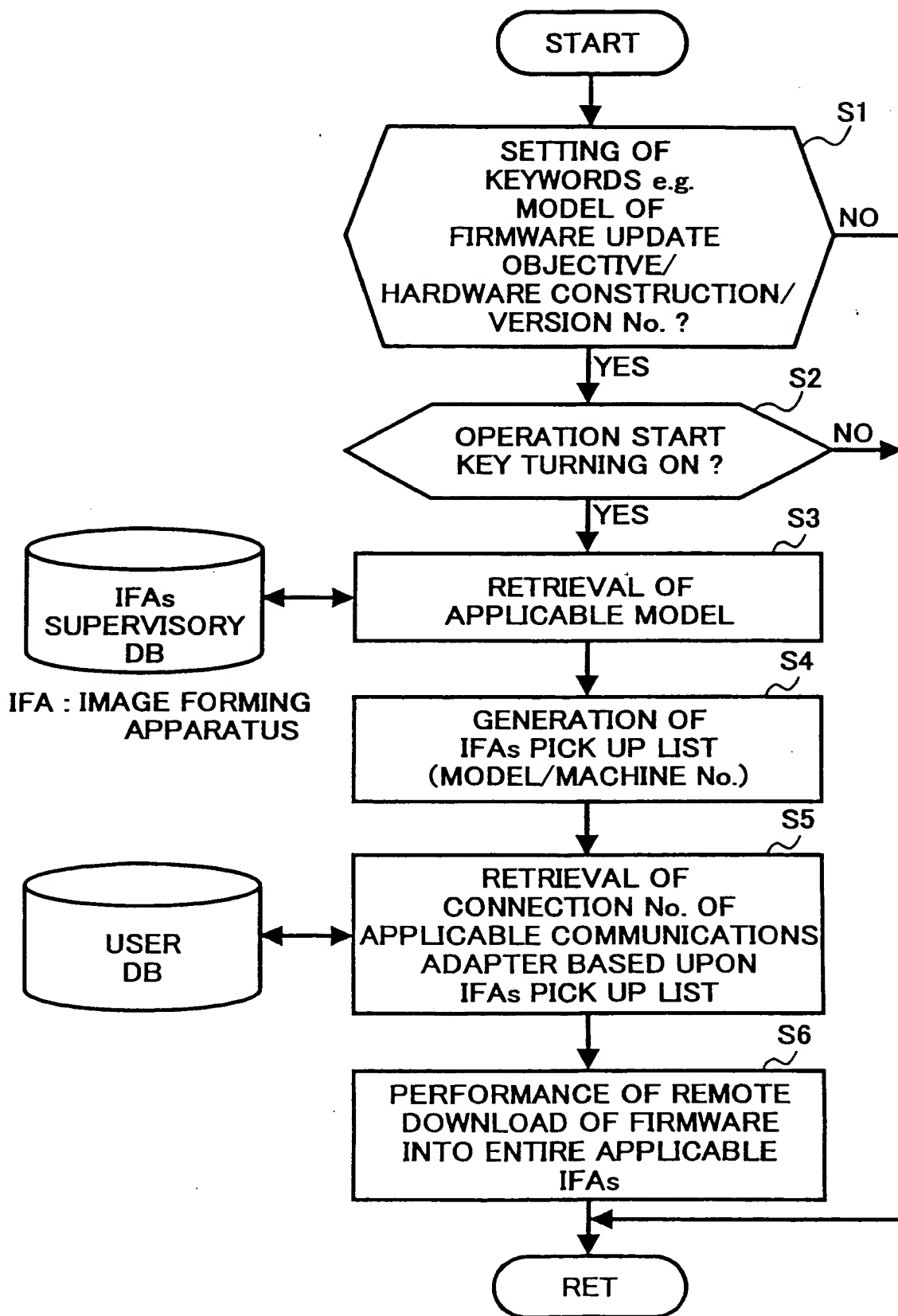


FIG. 12

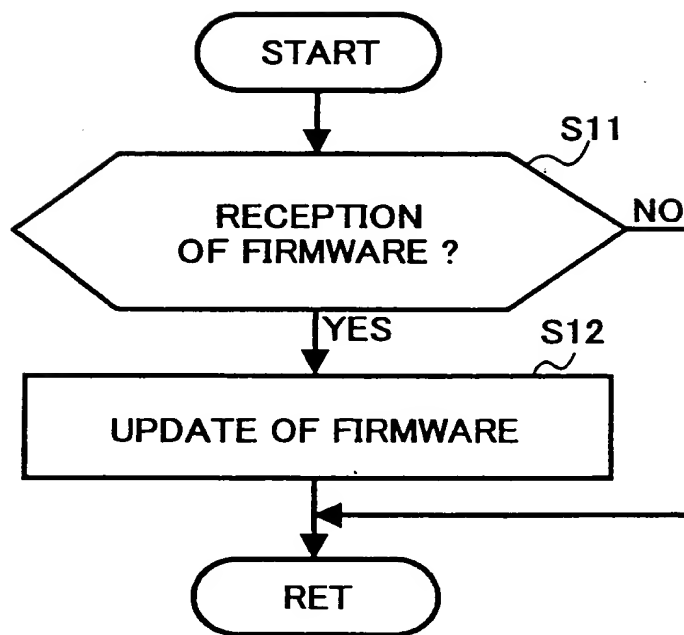


FIG. 13

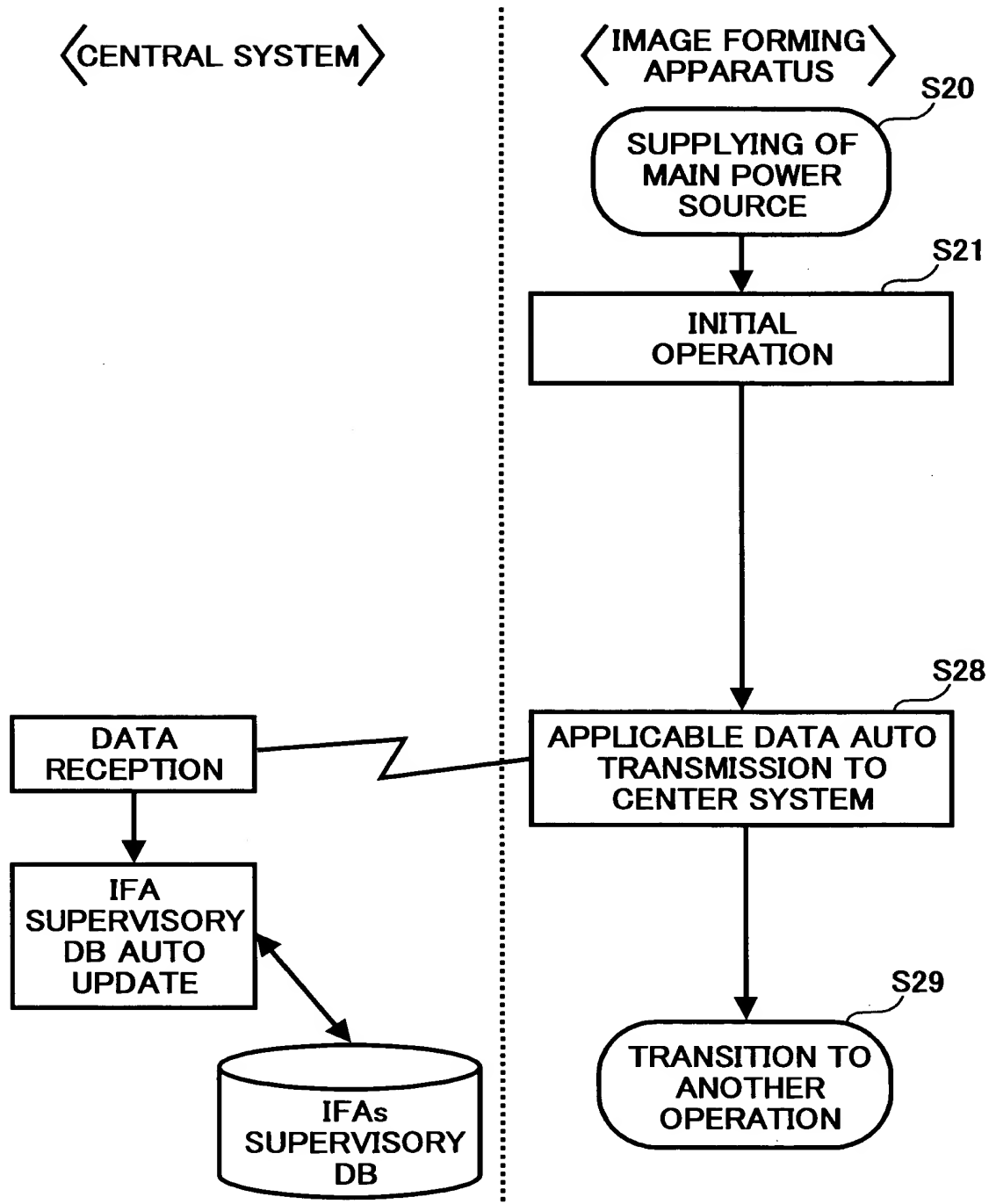


FIG. 14

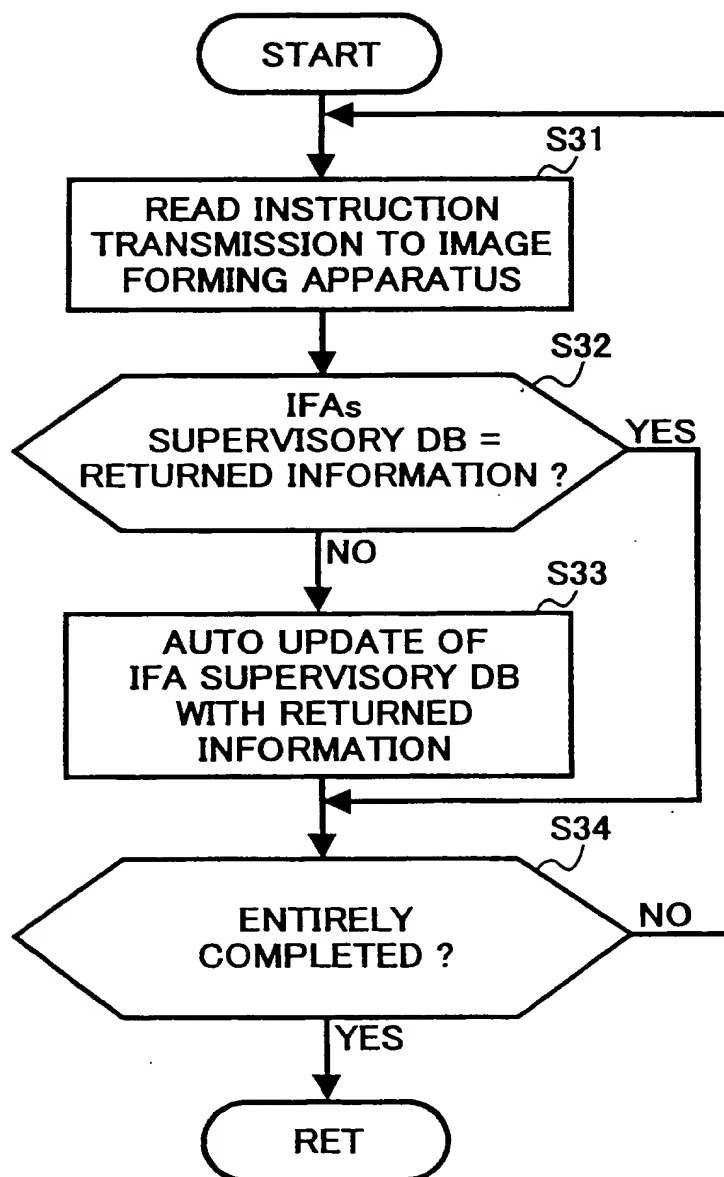


FIG. 15A

( 1 ) HARDWARE CONSTRUCTION READ INSTRUCTION FORMAT

CENTRAL SYSTEM → IMAGE FORMING APPARATUS

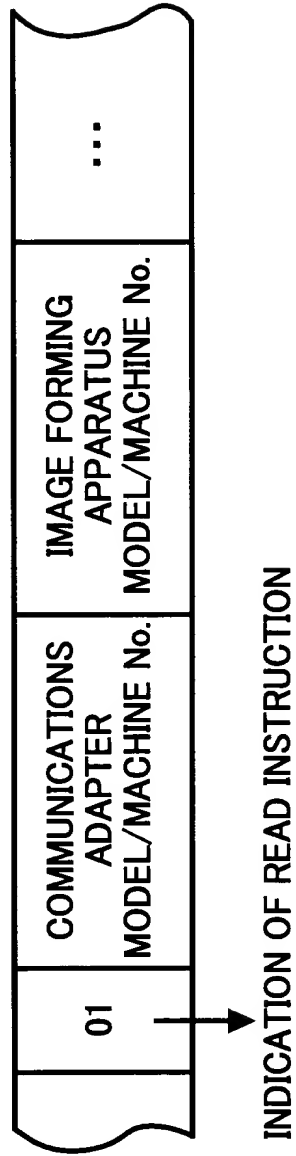


FIG. 15B

(2) RETURN INFORMATION FORMAT

IMAGE FORMING APPARATUS → CENTRAL SYSTEM

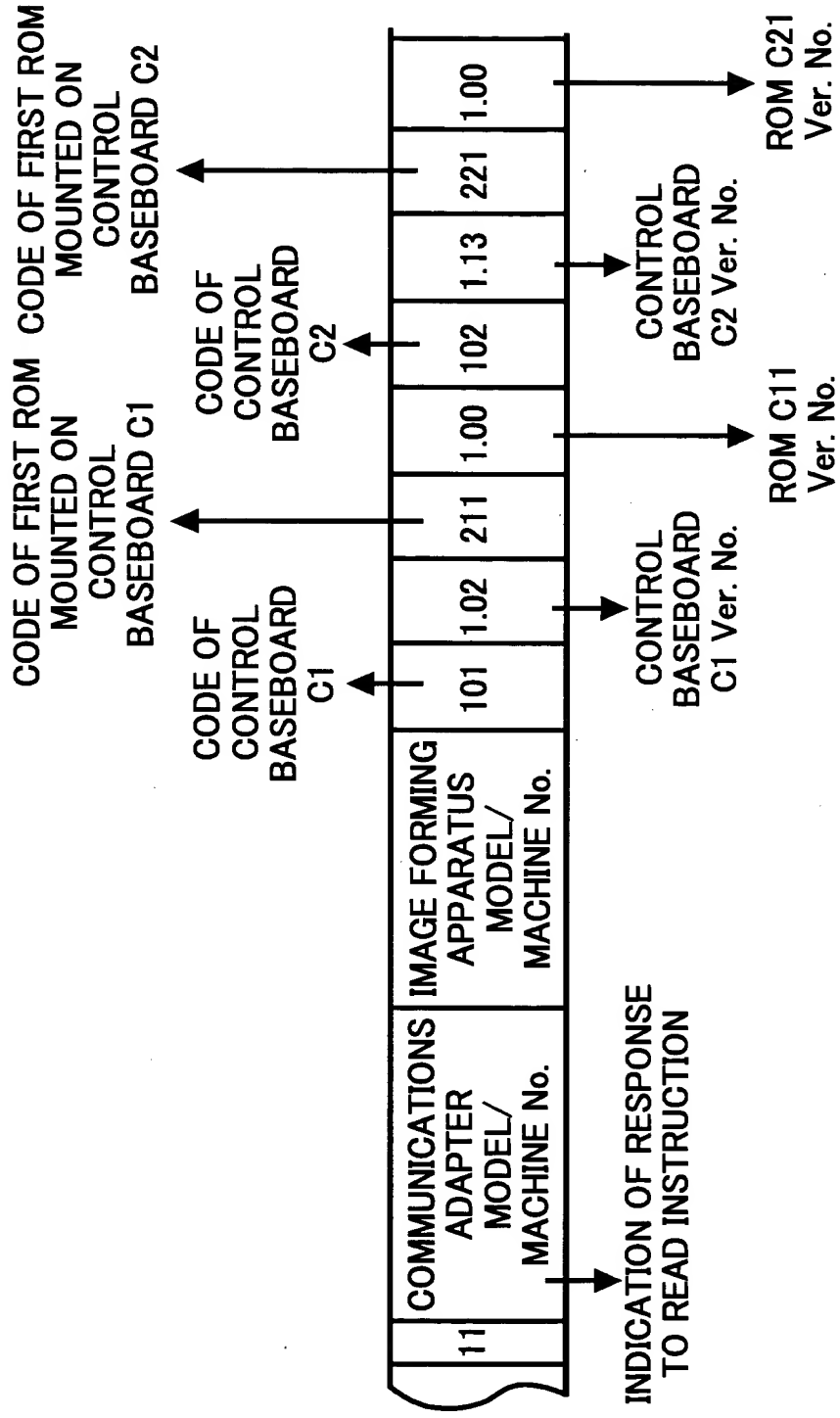




FIG. 15C

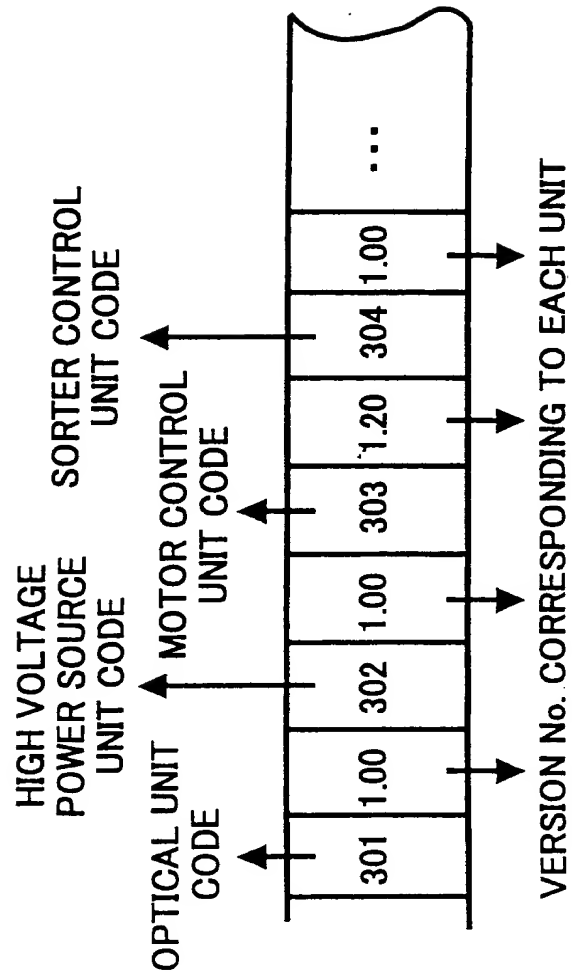


FIG. 16

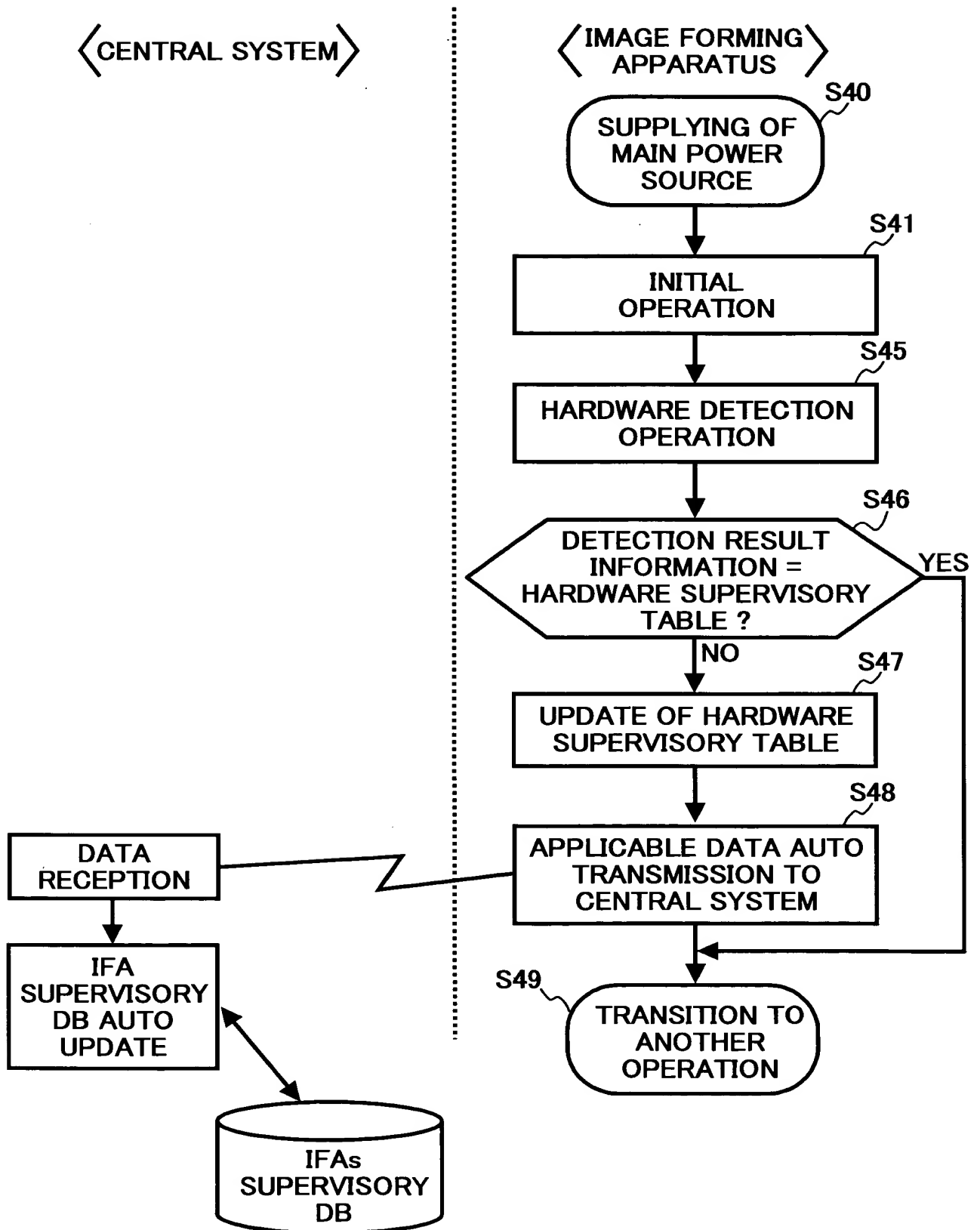


FIG. 17

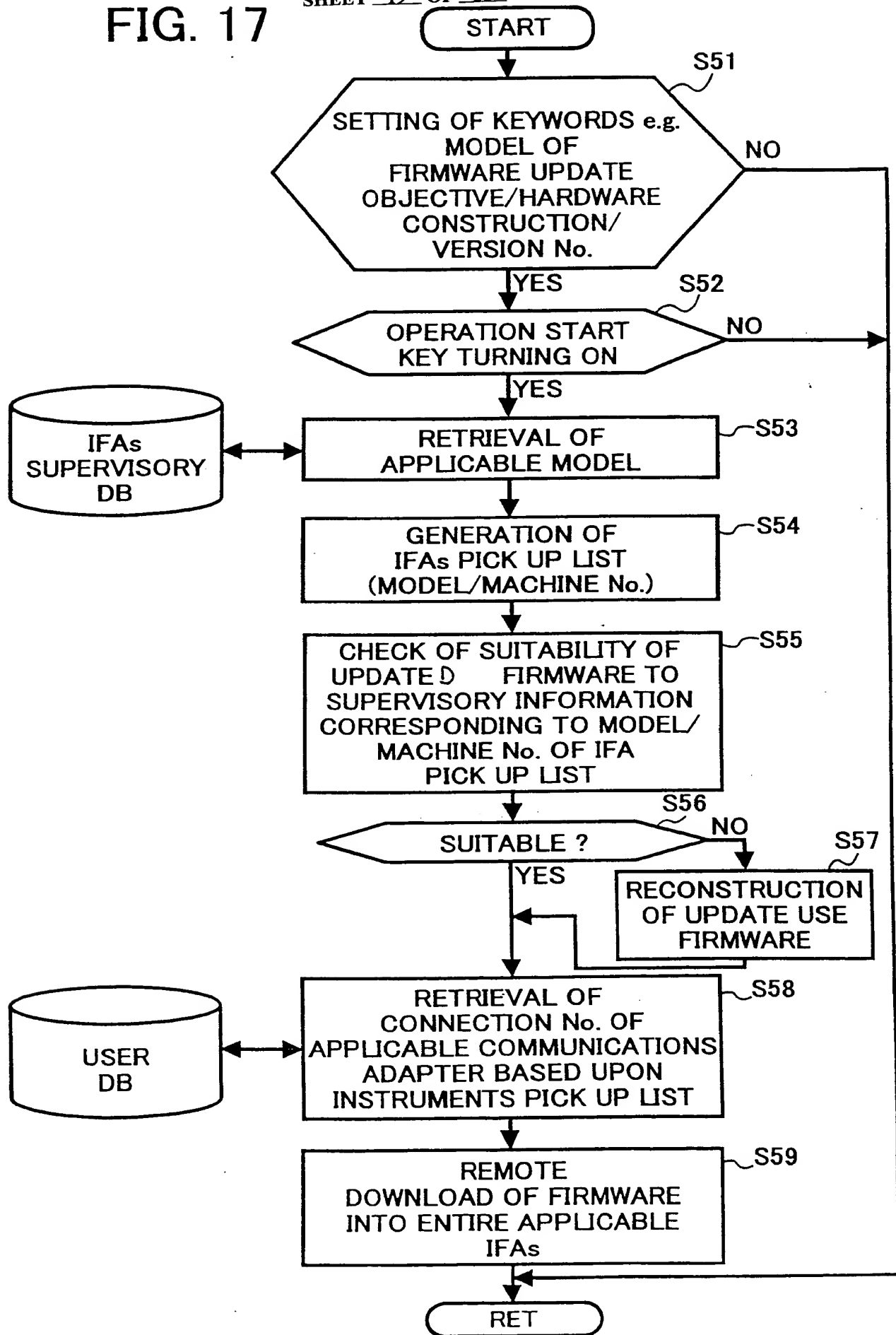


FIG. 18

| HARDWARE CONSTRUCTION     |              |              |     |                           |              |              |
|---------------------------|--------------|--------------|-----|---------------------------|--------------|--------------|
| CONTROL BASEBOARD/ ROM    |              |              |     |                           |              |              |
| CONTROL BASEBOARD C1 Ver. | ROM C11 Ver. | ROM C12 Ver. | ... | CONTROL BASEBOARD C2 Ver. | ROM C21 Ver. | ROM C22 Ver. |
| 1.00                      | 1.22         | 1.00         |     | X.XX                      | X.XX         | X.XX         |
|                           |              |              |     |                           |              | ...          |

| UNIT |                              |                                   |                       |                        | ... |
|------|------------------------------|-----------------------------------|-----------------------|------------------------|-----|
|      |                              |                                   |                       |                        |     |
|      | OPTICAL UNIT CONTROL UNIT D1 | HIGH VOLTAGE POWER SOURCE UNIT D2 | MOTOR CONTROL UNIT D3 | SORTER CONTROL UNIT D4 | ... |
|      | 1.20                         | 1.00                              | 1.10                  | 0.00                   |     |

FIG. 19

CENTRAL SYSTEM → IMAGE FORMING APPARATUS

